

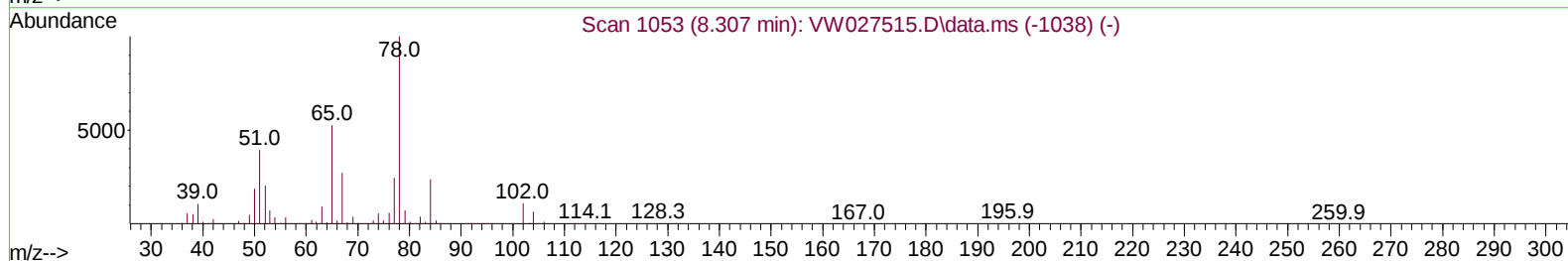
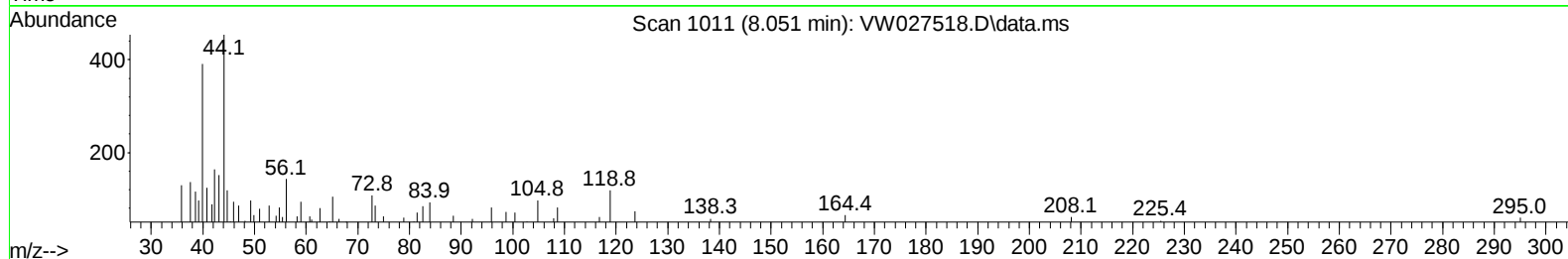
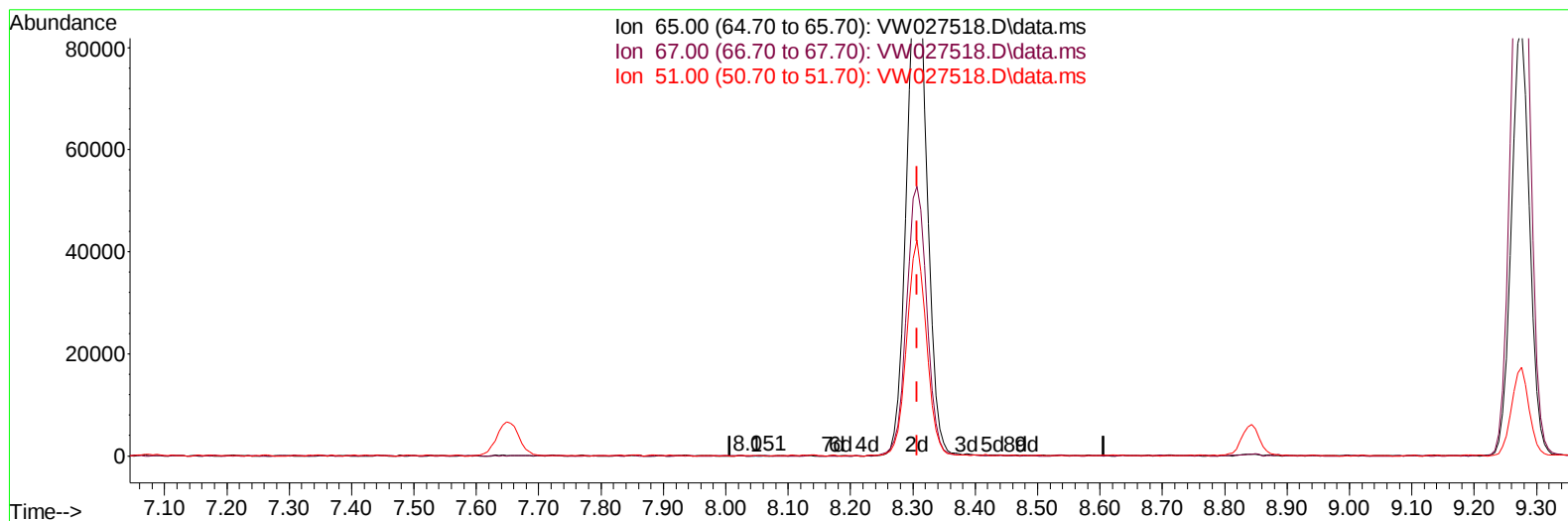
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110223\
 Data File : VW027518.D
 Acq On : 02 Nov 2023 14:11
 Operator : SY/MD
 Sample : 05205-04RE
 Misc : 5.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCDG8

Manual IntegrationsAPPROVED

Quant Time: Nov 02 22:08:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 02 22:07:11 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 11/03/2023
 Supervised By :Semsettin Yesilyurt 11/03/2023



TIC: VW027518.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.051min (-0.256) 0.01 ug/L

response 83

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	65.06
51.00	99.60	119.28
0.00	0.00	0.00

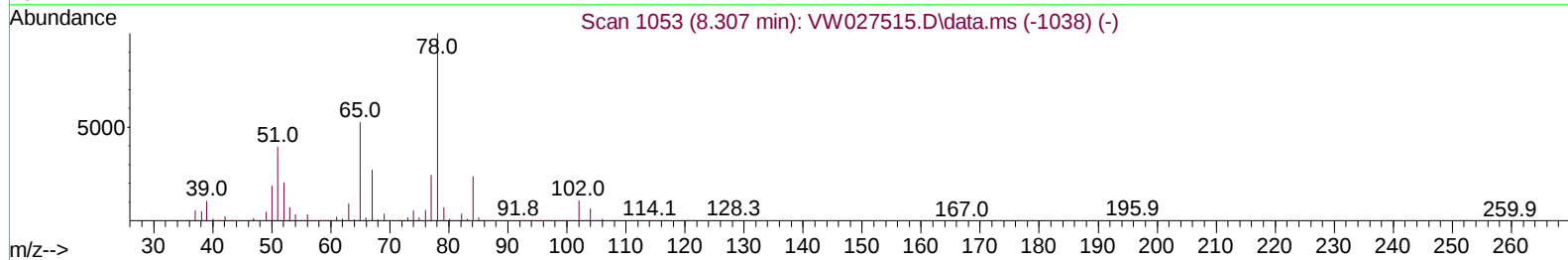
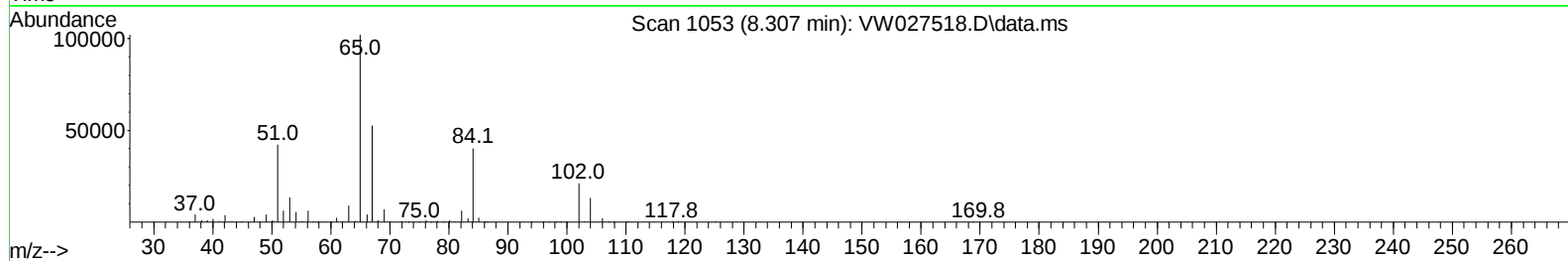
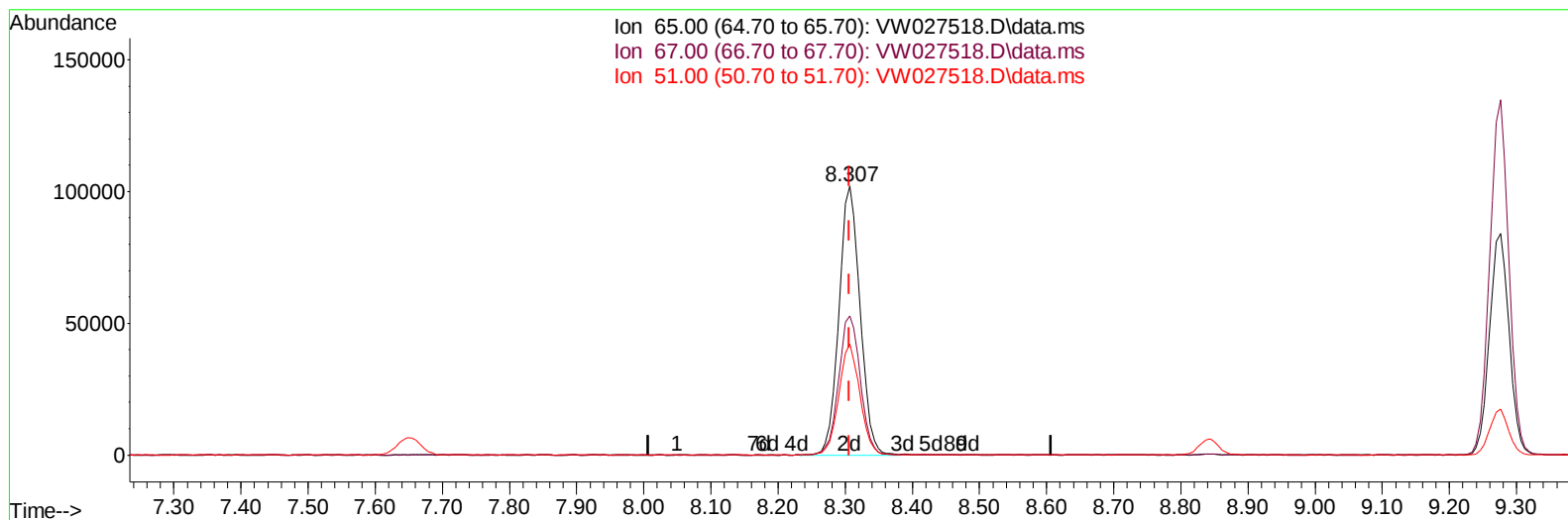
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TIC: VW027518.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (+ 0.000) 24.95 ug/L m

response 223131

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.02#
51.00	99.60	0.04#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		558476	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		528505	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		278371	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		164647	19.317	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	77.280%		
7) Chloroethane-d5	2.899	69		140514	22.960	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	91.840%		
11) 1,1-Dichloroethene-d2	4.021	65		88305	20.677	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	82.720%		
21) 2-Butanone-d5	7.075	46		139137	49.114	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	98.220%		
24) Chloroform-d	7.648	84		399988	24.030	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	96.120%		
26) 1,2-Dichloroethane-d4	8.307	65		223131m	24.955	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	99.800%		
32) Benzene-d6	8.276	84		791866	22.146	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	88.600%		
36) 1,2-Dichloropropane-d6	9.276	67		266129	24.367	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	97.480%		
41) Toluene-d8	10.325	98		717768	22.136	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	88.560%		
43) trans-1,3-Dichloroprop...	10.575	79		98308	19.742	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	78.960%		
47) 2-Hexanone-d5	10.922	63		105858	46.848	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.700%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		206064	25.289	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	101.160%		
66) 1,2-Dichlorobenzene-d4	13.849	152		221579	21.965	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	87.880%		
Target Compounds							
13) Acetone	4.125	43		7679	3.138	ug/L	82
46) Tetrachloroethene	10.861	164		223410	35.463	ug/L	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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